

Healthy Arizona 2010 Health Report Card 1999 - 2002

prepared by
Arizona Department of Health Services





December 2003

We are pleased to present this three-year update on the work of the Healthy Arizona 2010 initiative. Healthy Arizona 2010 is based upon the national Healthy People 2010 planning agenda, and uses a unique, community-based approach that is best suited to our large and diverse state. Much of our effort to improve the health of Arizona residents is reflected in the statistics we track over time. In reviewing the report, you will note that data is moving in the right direction in some cases and the wrong direction in others. We also note that some objectives have already been achieved. Together, we will continue to work toward achieving all the objectives by the year 2010.

In addition to the specific objectives addressed in this report, the work of 2010 is engaging many Arizonans at the local level through our program of mini-grants and community-wide initiatives. In every focus area, we are partnering with county and tribal health departments and with a wide variety of non-profit organizations. Our Healthy Aging 2010 project, and the Healthy Gente program working along the border, are expanding the scope of the 2010 plan to be even more inclusive.

The health issues that challenge us today require your involvement and ideas. Let's work together during the remaining years of this decade to ensure a future where Arizona becomes a model of excellent health for the nation.

Geri Tebo
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Health Priorities for Arizona

In January 2000, the United States Surgeon General identified ten Leading Health Indicators to be measured on an annual basis. The Healthy Arizona 2010 planning team saw the benefit of building Arizona's new goals on that set of indicators and added two more to make the list comprehensive. The twelve focus areas in the 2010 plan are:

PHYSICAL ACTIVITY

NUTRITION

TOBACCO USE

SUBSTANCE ABUSE

RESPONSIBLE SEXUAL BEHAVIOR

MENTAL HEALTH

INJURY AND VIOLENCE PREVENTION

ENVIRONMENTAL HEALTH

IMMUNIZATION AND INFECTIOUS DISEASE

ACCESS TO CARE

MATERNAL & INFANT HEALTH

ORAL HEALTH

Many of these focus areas are also being addressed by a special initiative devoted to Arizona's aging population called Healthy Aging 2010. An additional component of the Healthy Arizona 2010 plan is "Healthy Gente," a border health partnership between the United States and Mexico that addresses the needs of the unique border community.

One overarching goal of Healthy Arizona 2010 is to reduce the health disparities that exist within each focus area. To achieve this and to develop new solutions to public health issues, teams are at work within the Arizona Department of Health Services and in counties and communities throughout Arizona. Much of the improvement of our health statistics will be through the promotion of prevention strategies at the local level.

For more information, please visit the Healthy Arizona 2010 website at: www.healthyaz2010.org

PRIORITY AREAS		PROGRESS			
		Right Direction	Wrong Direction	No Change	Achieved Target
PHYSICAL ACTIVITY					
Reduce the proportion of adults who engage in no physical activity. 1999: 51.3% 2001: 21.9% 2000: 34.1% 2002: 22.6% BRFS ¹		✓			
NUTRITION					
Increase the proportion of persons aged 2 years and older who consume at least two daily servings of fruit and at least three daily servings of vegetables, with at least one-third being dark green or deep yellow vegetables. 1999: 30% 2001: 24.4% 2000: 36.9% 2002: 22.7% BRFS			✓		
TOBACCO USE					
Reduce tobacco use by youth in 6th – 8th grades. 2000: 11.4% 2003: 8.7% AZ YTS ²		✓			
Reduce tobacco use by 20% by youth in 9th – 12th grades. 2000: 26.1% 2003: 17.7% AZ YTS					✓
Reduce tobacco use by adults 1999: 18.8% 2001: 21.5% 2000: 18.5% 2002: 23.4% BRFS			✓		
SUBSTANCE ABUSE					
Reduce mortality related to alcohol use. (Rate is per 100,000) 1999: 7.7 2001: 8.4 2000: 8.7 2002: 9.3 AZ Vital Statistics			✓		
Reduce mortality related to drug use. (Rate is per 100,000) 1999: 10.6 2001: 11.3 2000: 6.8 2002: 12.2 AZ Vital Statistics			✓		
RESPONSIBLE SEXUAL BEHAVIOR					
Reduce pregnancies among adolescent (15-17) females. (per 1000 pregnancies) 1999: 51.5 2001: 43.2 2000: 48.1 2002: 42.2 AZ Vital Statistics		✓			
MENTAL HEALTH					
Reduce deaths due to suicide. (Rate is per 100,000) 1999: 17 2001: 11.5 2000: 14.6 2002: 15.9 AZ Vital Statistics				✓	
¹ Behavioral Risk Factor Survey ² Arizona Youth Tobacco Survey					

PRIORITY AREAS		PROGRESS			
		Right Direction	Wrong Direction	No Change	Achieved Target
INJURY AND VIOLENCE PREVENTION					
Reduce deaths due to homicide. (Rate is per 100,000) 1999: 10.4 2001: 8.7 2000: 7.6 2002: 8.6 AZ Vital Statistics		✓			
Reduce deaths due to drowning. (Rate is per 100,000) 1999: 2.2 2001: 1.6 2000: 1.7 2002: 1.2 AZ Vital Statistics		✓			
ENVIRONMENTAL HEALTH					
Reduce severe lead poisoning (Pb>20ug/dl) 75% by 2010. 2000: 51 cases 2001: 29 cases 2002: 30 cases Lead Registry Annual Report		✓			
Reduce the prevalence of lead poisoning (Pb>10ug/dl) in Arizona by 50% by 2010. 2000: 227 total # children 2001: 163 total # children 2002: 239 total # children Lead Registry Annual Report				✓	
IMMUNIZATION AND INFECTIOUS DISEASE					
Increase the proportion of non-institutionalized adults over 65 years of age who are vaccinated annually against influenza and ever vaccinated against pneumococcal disease. Influenza 1999: 71.2% 2001: 61.7% 2000: 71.1% 2002: 69.3% BRFS				✓	
Pneumococcus 1999: 53.1% 2001: 63.5% 2000: 71.5% 2002: 66.7% BRFS		✓			
Reduce the rate of Hepatitis A by 50%. (Rate is per 100,000) 1999: 14.7 2001: 7.5 2000: 9.3 2002: 6.0 AZ Communicable Disease Reporting System					✓
Reduce the rate of new invasive pneumococcal infections in children under age 5. (Rate is per 100,000) 1999: 37.8 2001: 26.7 2000: 53.1 2002: 28.5 AZ Communicable Disease Reporting System		✓			

PRIORITY AREAS		PROGRESS			
		Right Direction	Wrong Direction	No Change	Achieved Target
IMMUNIZATION AND INFECTIOUS DISEASE (continued)					
Reduce the rate of new invasive pneumococcal infections in adults aged 65 and older. (Rate is per 100,000) 1999: 40.4 2001: 39.0 2000: 35.0 2002: 32.0 AZ Communicable Disease Reporting System		✓			
Increase the proportion of children 19 months through 35 months of age who receive all of the following recommended vaccines: 4 DTaP, 3 polio, 1 MMR, 3 Hib and 3 hepatitis B. 1999: 69.7% (±4.5%) 2000: 67.2% (±4.5%) 2001: 68.1% (±4.3%) 2002: 67.9% (±4.7%) National Immunization Survey				✓	
ACCESS TO CARE					
Increase the proportion of persons with health insurance. 1999: 78.8% 2001: 82.1% 2000: 83.9% 2002: 83.2% Current Population Survey		✓			
MATERNAL / INFANT HEALTH					
Reduce Infant Mortality (death within first year of life). 1999: 6.8 2001: 6.9 2000: 6.7 2002: 6.3 AZ Vital Statistics		✓			
ORAL HEALTH					
Increase the proportion of children and adults who receive dental care each year. (Data for children unavailable) Adults: 1999: 65% 2001: 63.7% 2000: 66.9% 2002: 68.7% BRFS		✓			

Note: Although there are 52 separate objectives in the Healthy Arizona 2010 plan, those listed in this report are objectives for which consistent data sources exist. Reports of progress of the entire 2010 plan are available in narrative form in the "2003 UPDATE" on the website at www.healthyaz2010.org.



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HEALTHY ARIZONA 2010 REPORT CARD

Satisfactory	Opportunities	Excellent	Subject
	✓		Physical Activity
	✓		Nutrition
	✓		Tobacco Use
	✓		Mental Health
	✓		Substance Abuse
	✓		Sexual Behavior
	✓		Injury Prevention
	✓		Environment
	✓		Immunization
	✓		Access to Care
	✓		Maternal/ Infant
	✓		Oral Health



For more information about Arizona Department of Health Services programs, goals and services, please contact the Public Information Office at 602-542-1001, or visit us on the web at www.hs.state.az.us

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Printed with funding from the CDC Prevention and Preventive Health Block Grant